

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a wireless network that includes a number of wireless devices including a source wireless device capable of transferring items over the wireless network using a plurality of different wireless transfer ~~mechanism~~technologies, and including a plurality of destination wireless devices capable of receiving items over the wireless network using at least one of the different wireless transfer ~~mechanism~~technologies, a method for facilitating user selection of one or more destination wireless devices from the plurality of destination wireless devices without requiring that the user of the source wireless device identify a wireless transfer ~~mechanism~~technology, the method comprising the following:

an act of detecting a plurality of destination wireless devices that are available to receive one or more items using at least one of a plurality of wireless transfer ~~mechanism~~technologies, each of the plurality of available destination wireless devices using at least one distinct wireless transfer ~~mechanism~~technology;

an act of the source wireless device presenting the plurality of available destination wireless devices to the user in a unified user interface that is independent of any particular wireless transfer ~~mechanism~~technology;

an act of receiving a user selection of one or more destination wireless devices of the plurality of available destination wireless devices presented in the unified user interface without requiring separate user selection of a specific wireless transfer ~~mechanism~~technology for each of the one or more selected destination wireless devices; and

an act of automatically, and without user intervention, identifying one or more wireless transfer ~~mechanism~~technologies for the one or more destination wireless devices selected from the unified user interface to use when transferring the one or more items to each of the one or more selected destination wireless devices.

2. (Currently Amended) A method in accordance with Claim 1, further comprising the following:

an act of sending the one or more items to the selected one or more destination wireless devices using the identified wireless transfer ~~mechanism~~technologies.

3. (Original) A method in accordance with Claim 1, further comprising the following:

an act of determining that it is appropriate to send the one or more items to the selected one or more destination wireless devices.

4. (Currently Amended) A method in accordance with Claim 3, further comprising the following:

an act of sending the one or more items to the selected one or more destination wireless devices using the identified wireless transfer ~~mechanism~~technologies.

5. (Original) A method in accordance with Claim 1, further comprising the following:

an act of determining that it is inappropriate to send at least some of the one or more items to the selected one or more destination wireless devices.

6. (Currently Amended) A method in accordance with Claim 5, further comprising the following:

an act of sending all of the one or more items except for the at least some of the one or more items to the selected one or more destination wireless devices using the identified wireless transfer ~~mechanism~~technologies.

7. (Original) A method in accordance with Claim 1, further comprising the following:

an act of identifying the one or more items to be sent based on the receipt of a user selection of the one or more items.

8. (Currently Amended) A method in accordance with Claim 1, wherein the plurality of wireless transfer mechanismtechnologies includes one or more infrared wireless transfer mechanismtechnologies.

9-10. (Canceled).

11. (Currently Amended) A method in accordance with Claim 1, wherein the at least one of the plurality of wireless transfer mechanismtechnologies for each of the plurality of available destination wireless devices is obscured from user view.

12. (Currently Amended) A method in accordance with Claim 1, wherein the at least one of the plurality of wireless transfer mechanismtechnologies for each of the plurality of available destination wireless devices is identified in the unified user interface by using a visually distinguishable feature for the at least one of the plurality of wireless transfer mechanismtechnologies.

13. (Currently Amended) A method in accordance with Claim 12, wherein the plurality of available destination wireless devices are presented in a color that depends on the at least one of the plurality of wireless transfer mechanismtechnologies for each of the plurality of available destination wireless devices.

14. (Currently Amended) A method in accordance with Claim 12, wherein the plurality of available destination wireless devices are presented in a font that depends on the at least one of the plurality of wireless transfer mechanismtechnologies for each of the plurality of available destination wireless devices.

15. (Currently Amended) A method in accordance with Claim 12, wherein the plurality of available destination wireless devices are presented in a size that depends on the at least one of the plurality of wireless transfer mechanismstechnologies for each of the plurality of available destination wireless devices.

16. (Currently Amended) A method in accordance with Claim 1, wherein the at least one of the plurality of wireless transfer mechanismstechnologies for each of the plurality of available destination wireless devices is identified in the unified user interface by using an audibly distinguishable feature for the at least one of the plurality of wireless transfer mechanismstechnologies.

17. (Currently Amended) In a wireless network that includes a number of wireless devices including a source wireless device capable of transferring items over the wireless network using a plurality of different wireless transfer ~~mechanism~~technologies, and including a plurality of destination wireless devices capable of receiving items over the wireless network using at least one of the different wireless transfer ~~mechanism~~technologies, a method for facilitating user selection of one or more destination wireless devices without requiring that the user of the source wireless device identify a wireless transfer ~~mechanism~~technology, the method comprising the following:

an act of detecting a plurality of destination wireless devices that are available to receive one or more items using at least one of a plurality of wireless transfer ~~mechanism~~technologies, each of the plurality of available destination wireless devices using at least one distinct wireless transfer ~~mechanism~~technology;

a step for using a unified user interface to identify one or more destination wireless devices, the unified user interface being independent of the plurality of different wireless transfer ~~mechanism~~technologies supported by the source wireless device so that a user need not identify any particular wireless transfer ~~mechanism~~technology for communicating with the one or more destination wireless devices; and

automatically, and without user intervention, identifying one or more wireless transfer ~~mechanism~~technologies for the one or more destination wireless devices identified using the unified user interface to use when transferring one or more items to each of the one or more selected destination wireless devices.

18. (Currently Amended) A method in accordance with Claim 17, wherein the step for using a unified user interface to identify one or more destination wireless devices comprises the following:

an act of the source wireless device presenting the plurality of available destination wireless devices to the user in the unified user interface; and

an act of receiving a user selection of one or more destination wireless devices of the plurality of available destination wireless devices without requiring separate user selection of the specific wireless transfer ~~meehanism~~technology for each of the one or more selected destination wireless devices.

19. (Currently Amended) A computer program product for use in a wireless network that includes a number of wireless devices including a source wireless device capable of transferring items over the wireless network using a plurality of different wireless transfer mechanismstechnologies, and including a plurality of destination wireless devices capable of receiving items over the wireless network using at least one of the different wireless transfer mechanismstechnologies, the computer program product for implementing a method for facilitating user selection of one or more destination wireless devices from the plurality of destination wireless devices without requiring that the user of the source wireless device identify a wireless transfer mechanismtechnology, the computer program product comprising one or more computer-readable media having stored thereon the following:

computer-executable instructions for detecting a plurality of destination wireless devices that are available to receive one or more items using at least one of a plurality of wireless transfer mechanismstechnologies, each of the plurality of available destination wireless devices using at least one distinct wireless transfer mechanismtechnology;

computer-executable instructions for causing the plurality of available destination wireless devices to be presented to the user in a unified user interface that is independent of any particular wireless transfer mechanismtechnology;

computer-executable instructions for detecting the receipt of a user selection of one or more destination wireless devices of the plurality of available destination wireless devices presented in the unified user interface without requiring separate user selection of a specific wireless transfer mechanismtechnology for each of the one or more selected destination wireless devices; and

computer-executable instructions for automatically, and without user intervention, identifying one or more wireless transfer mechanismtechnologies for the one or more destination wireless devices selected from the unified user interface to use when transferring the one or more items to each of the one or more selected destination wireless devices.

20. (Original) A computer program product in accordance with Claim 19, wherein the one or more computer-readable media are physical storage media.

21. (Currently Amended) A computer program product in accordance with Claim 19, wherein the one or more computer-readable media further have stored thereon the following:
computer-executable instructions for causing the one or more items to be sent to the selected one or more destination wireless devices using the identified wireless transfer mechanismtechnologies.

22. (Original) A computer program product in accordance with Claim 19, wherein the one or more computer-readable media further have stored thereon the following:
computer-executable instructions for determining that it is appropriate to send the one or more items to the selected one or more destination wireless devices.

23. (Original) A computer program product in accordance with Claim 19, wherein the one or more computer-readable media further have stored thereon the following:
computer-executable instructions identifying the one or more items to be sent based on the receipt of a user selection of the one or more items.

24. (Currently Amended) A wireless network comprising the following:

a source wireless device capable of transferring items over the wireless network using a plurality of different wireless transfer ~~mechanism~~technologies; and

a plurality of destination wireless devices available for receiving one or more items over the wireless network, each using at least one distinct wireless transfer ~~mechanism~~technology;

wherein the source wireless device configured to perform the following:

detect the plurality of destination wireless devices, each using at least one distinct wireless transfer ~~mechanism~~technology, that are available for receiving the one or more items;

present the plurality of available destination wireless devices to the user in a unified user interface that is independent of any particular wireless transfer ~~mechanism~~technology;

receive a user selection of one or more destination wireless devices of the plurality of available destination wireless devices presented in the unified user interface without requiring separate user selection of a specific wireless transfer ~~mechanism~~technology for each of the one or more selected destination wireless devices; and

automatically, and without user intervention, identify one or more wireless transfer ~~mechanism~~technologies for the one or more destination wireless devices selected from the unified user interface to use when transferring the one or more items to each of the one or more selected destination wireless devices.